

THE UNIVERSITY OF CHICAGO  
CHICAGO 37 · ILLINOIS  
INSTITUTE OF RADIobiology AND BIOPHysics

Dear Josh,

Many thanks for the reprints. I enjoyed and appreciated your accolades in the Rutgers speech. In the same mail was a review by Horowitz & Owen from Physical Rev on bacterial genetics. Our "press" there was more not understanding perhaps than unsympathetic.

By the way Jane had a still male - now named Adam Paul Nweck - on Jan 25 - which happens to be our wedding anniversary. He is an angel, getting up only once in the night to be fed.

In connection with the reprints, I wonder if you have any extra reprints of the procedure (along with B.D.L.) for the isolation of biochemical mutants and if so could I have one. Also do you have or know of ~~any~~ some purine<sup>b65</sup> and/or pyrimidineless mutants<sup>E</sup> in B preferably? I'll write to Jobs.

I wonder if you have made the following estimate of the size of a locus in K-12. From the <sup>linked</sup> transduction experiments you have an idea of the length (in recombination units) of chromosome that can be carried by the transducing phage. This can correspond, I would think, at most to the amount of DNA in the phage. Knowing or having some guesses from certain loci, as to the maximum density of loci along the chromosome, you of course have everything. But perhaps this upper limit for the

size of a ~~bass~~<sup>boxcar</sup> turns out to be so large as to be  
uninteresting.

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Little news here otherwise. I have been preparing  
this damn review (more worrying about than writing.)  
and doing a lot of small things. The kinetics of adhesion  
~~are being~~ continued - although the slopes of the  
curves make no sense. They just are not ~~xxx~~<sup>bx</sup>.

Finally sent the Kaplan ms back. It was  
very bad. His evidence that the "s" character is a mutation,  
makes me wonder about Kaplan.

I'm currently angry with Bryson. I discover that  
he used in his "Science" article on his tuberculosis  
references not only to the M.G.B. but to some kind of gov't  
progress report. I just wrote him asking for reprints.  
Probably will need an F.B.I. clearance.

When will we see you next?

Best regards to Esther